

Grygorii Martov

 [linkedin.com/in/martov/](https://www.linkedin.com/in/martov/)

Email: gmartov@gmail.com

Phone: 224-223-3989

Location: [Buffalo Grove, IL, USA](#)

QA Automation Engineer

15+ years of expertise in software testing and quality engineering practices during all phases of product development. Proficient in automation testing including test framework creation and management. Solid experience in requirement analysis and RCA. Practical implementation of Agile methodologies.

Apr 2007 – Present Lead Test Engineer, GlobalLogic Inc.

Jun 2017 – Present, USA

Domain: **Retail**

Building a next-generation platform for a US retail pharmacy chain to replace the existing solution.

- Create and manage test automation framework for backend testing (50+ micro-services, 5000+ test scenarios, 60+ QEs):
 - no-code solution for routine actions (API calls, read DB, sent/consume messages);
 - unified test approaches used in scrum teams
 - Json edit tool for test data creation and sync
 - Build or mock test data with respect to contract
 - create complex E2E test scenarios
- Requirement Analysis (test, estimate test activities, backlog refinement)
- Code review as part of dev team
- Training and mentoring onsite and offsite QA teams

Apr 2012 – May 2017, Ukraine

Domain: **Finance**

Cloud-based payment system, invoice and banking solutions to corporations, financial institutions and banks around the world.

- Design and develop automation framework & scripts:
 - Test scenario for rich web pages (ajax)
 - Automate environment setup and create test data
 - Reduce time of regression testing 20%
- Requirement review
- Test case review/optimization
- Support reverse engineering team
- Plan/Control/Estimate/Run test circles (UI, backend, reporting/BI) for regression
- Provide a quality of complex technical tasks (e.g. data migration, components rewriting)
- Participating in Release and Sprint Planning

Tech & Tools:

Java
Perl
micro-service based architecture
Cloud-based app
SaaS
Single-page app
OpenAPI

Cassandra
Cosmos DB
MSSQL/MySQL/Oracle

REST API
Kafka
Azure Service Bus

Agile
Scrum / Kanban

Back-end testing
White box testing
WebDriver
Cucumber
REST-assured
SoapUI/Webservices

Swagger
WireMock

Nov 2011 – Apr 2012

Domain: **Advertising**

A startup is the SaaS solution to help small medium business to create region targeted advertising easy and effective in collaboration with local newspapers.

- Collaborate with Product owner to prepare backlog and estimate stories
- Create/run test cases, scripts for automation and generate test data
- Provide end-to-end testing

RegEx

JMeter

Jenkins

Git

Kubernetes

Sep 2008 – Oct 2011

Domain: **Healthcare**

Internet-based remote monitoring service for patients with implanted cardiac devices and their clinics. The desktop application tracks, automates and summarize patient action, create reports, and assists in charge and billing.

- Start project from scratch, build QA processes for international teams (USA / Ukraine)
- Create test cases for web and desktop application
- Provide regression testing (HIPAA compliance)

JIRA/ Zephyr

Scrumwise

Bugzilla

Apr 2007 – Sep 2008

Domain: **Healthcare**

Flexible combination of applications that offering web-based project management and collaboration for complex project-driven organizations.

- Assurance of quality on new initiatives of the project.
- Automate regression scenarios for existing features of the project (web, web-services, add-ons for third party software, etc.)
- Investigation and solve problem with quality in features with complex logic.
- Instructor of QA trainee courses.

Apr 2004 – Apr 2007

SDET, Freelance

Domain: **Gambling**

Development and support service that provide for customers real-time information about arbitrage opportunities. Software scans and process the prices of 30 types of event across 80 bookmaker sites in real-time.

- White box / Unit testing
- Data mining
- Create and support webpage parsers

Sep 1993 – Apr 2004

Software Engineer

Domain: **Accounting**

Various project related to bookkeeping and accounting.

- Creating and supporting portable solution for accounting.
- Business workflow automation and supporting.
- Creating and supporting solution for selling and storing info for strict registered forms.

Languages: English, Russian, Ukrainian
Green card holder